IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Attorney Docket No.: 45545.18.0

        HAN, et al.

Application No.:   *Filed Herewith.*

Filed: *Filed Herewith.*

For: THERMISTOR HAVING SYMMETRICAL STRUCTURE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date. No certification or fee is required.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any reference is not prior art. Applicant does not represent that the references have been reviewed in detail; there

may be details in the references of which Applicant is unaware.

Respectfully submitted,

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Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 06-1910.

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number: EL 963530106 US. Date of Deposit: November 28, 2003. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, PO Box 1450, Alexandria, VA 22313-1450.

Joleen R. Lauer
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Signature

FORM PTO-1449 MODIFIED		Docket No.: 45545.18.0		Application No.: *Filed Herewith.*
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT: HAN, et al. FILING DATE: *Filed Herewith* GROUP ART UNIT: *Unknown.*		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,907,272	5/1999	McGuire	338	22	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER SIGNATURE	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.